

THE **MYTH** BEHIND STRAIGHT-LINED LUMBER...

DO YOU KNOW HOW MUCH
FOOTAGE IS LOST
WHEN LUMBER IS STRAIGHT-LINED?

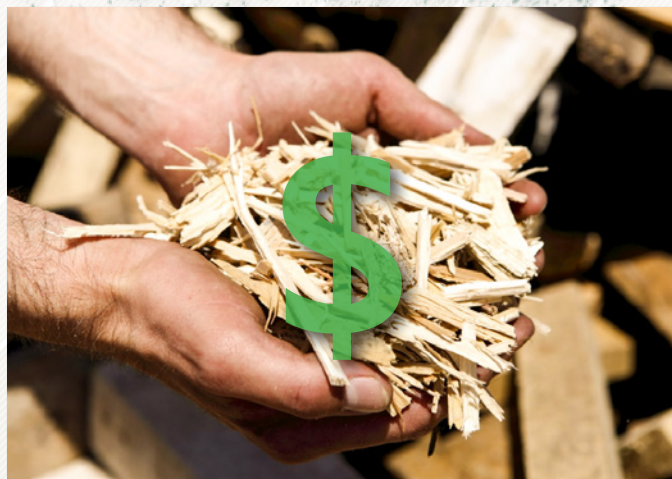
- A:** 4%
- B:** 6%
- C:** 8%
- D:** 12%

The real question is:
Are you being **over-charged**
by your current supplier
when purchasing straight-
lined lumber?

Hardwood Industries has the answer to these questions. We did a study with our **computerized lumber tally system** to find the exact footage lost based on width and length.

Contact us to discuss how you can **MAXIMIZE your profits** when purchasing straight-lined lumber from Hardwood Industries compared to your current supplier.

Hardwood Industries averages **only 5.1%** footage lost on 10' straight-lined lumber.



HARDWOOD INDUSTRIES, INC.

HOW MUCH FOOTAGE IS **LOST** WHEN LUMBER IS STRAIGHT LINED?

Using our system we tallied 200 BF quantities of many species of lumber before and after straight lining. **Here are the actual results we found for the sample units we ran:** →

In Hardwood Industries' proprietary tally system, each board is tallied to a tenth of a board foot, and stamped on both the face and the end of the board:



Industry Standard Tally Method - 10' Lumber (Average loss is 0.5 BF)			
Ave. Width	Tally Before S/L	Tally after S/L	% Lost on Footage
4"	4 BF	3.5 BF	- 12.5%
5"	5 BF	4.5 BF	- 10.0%
6"	6 BF	5.5 BF	- 8.3%
7"	7 BF	6.5 BF	- 7.1%
8"	8 BF	7.5 BF	- 6.3%
9"	9 BF	8.5 BF	- 5.6%
10"	10 BF	9.5 BF	- 5%
11"	11 BF	10.5 BF	- 4.5%
12"	12 BF	11.5 BF	- 4.2%

Industry Standard 10' Tally Average: -7.1%

Hardwood Industries Standard Tally - 10' Lumber			
Ave. Width	Tally Before S/L	Tally after S/L	% Lost on Footage
4"	3.3 BF	3.0 BF	- 9.1%
5"	4.2 BF	3.9 BF	- 7.1%
6"	5.0 BF	4.7 BF	- 6.0%
7"	5.8 BF	5.5 BF	- 5.2%
8"	6.7 BF	6.4 BF	- 4.5%
9"	7.5 BF	7.2 BF	- 4.0%
10"	8.3 BF	8.0 BF	- 3.6%
11"	9.2 BF	8.9 BF	- 3.3%
12"	10.0 BF	9.7 BF	- 3.0%

Hardwood Industries 10' Tally Average: -5.1%

Hardwood Industries Standard Tally - 8' Lumber			
Ave. Width	Tally Before S/L	Tally after S/L	% Lost on Footage
4"	2.7 BF	2.5 BF	- 7.4%
5"	3.3 BF	3.1 BF	- 6.1%
6"	4.0 BF	3.8 BF	- 5.0%
7"	4.7 BF	4.5 BF	- 4.3%
8"	5.3 BF	5.1 BF	- 3.8%
9"	6.0 BF	5.8 BF	- 3.3%
10"	6.7 BF	6.5 BF	- 3.0%
11"	7.3 BF	7.1 BF	- 2.7%
12"	8.0 BF	7.8 BF	- 2.5%

Hardwood Industries 8' Tally Average: -4.2%

What we found: The percentage of footage lost varies depending on the average width of the boards in the unit. The wider the average width the lower the percentage of footage lost. For lumber averaging 6" in width the percentage of footage lost is approximately 6%. In the above table is a sheet calculating the percentage of footage lost depending on the average width of lumber in a unit. An assumption is made that 3/8" is lost for saw kerf and edging on each board. **Use this table to assist in determining footage prior to straight lining from your current supplier.**

We encourage you to contact us to discuss how you are buying your straight lined lumber to **MAXIMIZE your profits!**



HARDWOOD INDUSTRIES, INC.
GRADE CERTIFIED TALLY GUARANTEED
www.hardwoodind.com

Contact any of our 5 PNW locations:



Sherwood, OR 800-745-6620
 Bend, OR 541-389-2236
 Medford, OR 800-669-0657
 Woodinville, WA 888-750-5881
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